| Ref<br># | Hits | Search Query   | DBs                                      | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|--|---------------------|---------|------------------|
| L1       | 4876 | (438/381-399,629).CCLS.  | USPAT;<br>USOCR                          | OR                  | OFF     | 2005/05/17 12:56 |
| L2       | 3375 | L1 and capacitor   | USPAT                                    | OR                  | OFF     | 2005/05/17 13:09 |
| L3       | 248  | L2 and (MIM "metal insulator metal"<br>metal-insulator-metal MOM "metal<br>oxide metal" metal-oxide-metal) | USPAT                                    | OR                  | OFF     | 2005/05/17 12:56 |
| L4       | 49   | L3 and damascene and (tungsten W)  | USPAT                                    | OR                  | OFF     | 2005/05/17 13:02 |
| L5       | 4    | L3 and damascene and ("tungsten plug")   | USPAT                                    | OR                  | OFF     | 2005/05/17 13:04 |
| L6       | 4    | L3 and damascene and ("tungsten plug" "W-plug")  | USPAT                                    | OR                  | OFF     | 2005/05/17 13:04 |
| L7       | 379  | L1 and damascene   | USPAT                                    | OR                  | OFF     | 2005/05/17 13:09 |
| L8       | 233  | L1 and "dual damascene"  | USPAT                                    | OR                  | OFF     | 2005/05/17 13:09 |
| L9       | 164  | L1 and "dual damascene" and (tungsten "W-plug" "W plug")   | USPAT                                    | OR                  | OFF     | 2005/05/17 13:17 |
| L10      | 164  | L1 and "dual damascene" and (tungsten "W-plug" "W plug")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR                  | OFF     | 2005/05/17 13:17 |
| L11      | 164  | L1 and "dual damascene" and (tungsten "W-plug" "W plug")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR                  | ON      | 2005/05/17 13:17 |
| S1       | 4870 | (438/381-399,629).CCLS.  | USPAT;<br>USOCR                          | OR                  | OFF     | 2005/05/13 11:14 |
| S2       | 3404 | S1 and capacitor   | USPAT                                    | OR                  | OFF     | 2005/05/13 11:14 |
| S3       | 254  | S2 and (MIM "metal insulator metal" MOM "metal oxide metal")   | USPAT                                    | OR                  | OFF     | 2005/05/13 11:16 |
| S4       | 254  | S2 and (MIM "metal insulator metal"<br>metal-insulator-metal MOM "metal<br>oxide metal" metal-oxide-metal) | USPAT                                    | OR .                | OFF     | 2005/05/13 11:17 |
| S5       | 202  | S4 and ((capacitor same via)<br>(capacitor same contact) (capacitor<br>same interconnect))                 | USPAT                                    | OR                  | OFF     | 2005/05/13 11:19 |
| S6       | 172  | S4 and ((capacitor with via) (capacitor with contact) (capacitor with interconnect))                       | USPAT                                    | OR                  | OFF     | 2005/05/13 11:19 |
| S7       | 152  | S4 and ((capacitor near10 via)<br>(capacitor near10 contact)<br>(capacitor near10 interconnect))           | USPAT                                    | OR                  | OFF     | 2005/05/13 11:19 |
| S8       | 134  | S4 and ((capacitor near5 via)<br>(capacitor near5 contact) (capacitor<br>near5 interconnect))              | USPAT                                    | OR                  | ÖFF     | 2005/05/13 11:19 |

| S9  | 125 | S4 and ((capacitor adj10 via) (capacitor adj10 contact) (capacitor adj10 interconnect))    | USPAT | OR | OFF | 2005/05/13 11:20 |
|-----|-----|--|-------|----|-----|------------------|
| S10 | 101 | S4 and ((capacitor adj5 via)<br>(capacitor adj5 contact) (capacitor<br>adj5 interconnect)) | USPAT | OR | OFF | 2005/05/13 11:20 |
| S11 | 95  | S10 and (TiN "titanium nitride" nitride)   | USPAT | OR | OFF | 2005/05/13 11:24 |